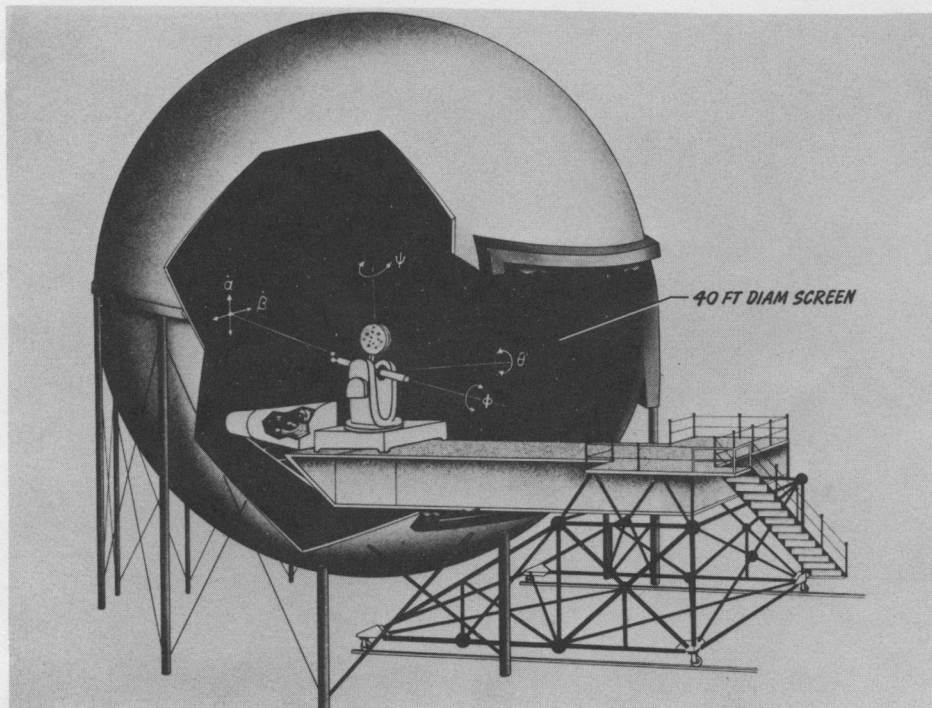

TECHNICAL FACILITIES RESUME

DATE OF RESUME: July 1, 1966

FACILITY NO: 04-00-17-00

1. REPORTING INSTALLATION: Langley Research Center
Hampton, Virginia
2. FACILITY NAME: Projection Planetarium
3. LOCATION (if other than in 1. above): Same as 1.



4. FUNCTIONAL NAME: Projection Planetarium
5. TECHNOLOGICAL AREAS SUPPORTED: Studies of manual control using the "out the window" visual information (Gemini rendezvous, Apollo Launch Abort)
6. NARRATIVE DESCRIPTION OF FACILITY CAPABILITIES & FUNCTIONS:
 - 40 foot diameter sphere.
 - Equipment support structure.
 - Static cockpits.
 - Three axis drive system to position projection equipment (star projector, target projector, and land scene projectors.)

Application - Space

Category - Guidance and Controls Simulators

6. NARRATIVE DESCRIPTION

7. POTENTIAL:

8. PLANS:

9. BLDG. NO.	<u>1244</u>	10. YR. BUILT:	<u>1965**</u>	11. FAC. CAT. CODE:	<u>310-40</u>
12. INITIAL COST: \$	<u>177**</u> K	13. NASA B.O.D.	<u>1965</u>	14. STATUS CODE:	<u>Active</u>
15. ACCUM. COST: \$	<u>330**</u> K	16. LIFE EXPECT.	<u>Indef.</u>	17. OWNER CODE:	<u>NASA</u>
18. OPER. CODE:	<u>NASA</u>	19. CONTRACTOR NAME (if contr. oper.):			

** This apparatus only

20. OTHER SOURCES OF INFO:

21. COGNIZANT ORGANIZATIONAL COMPONENT: Space Mechanics Division

22. LOCAL OFFICE TO CONTACT FOR FURTHER INFO:

Chief, Research Models and Facilities Division (Code 56.000)
Phone: (Area Code 703) 722-7961, extension 4745